## Kona Folding Arm Awnings Crank Replacement Instructions

Please use the following directions as steps of completing a crank changeover for Design, Cross-Over and Rise Awning Models.

NOTE: Any work carried out on a awning already installed should be completed carefully & safely at all times. Awnings are powerful products so please ensure all safety measures are taken into consideration at all times.

Required tools to complete changeover safely:

- 2 people
- Socket set
- Flat Head Screwdriver or knife/blade
- Tie downs or straps or rope
- Ladders x 2 (If awning cannot be reached from the ground)

## NOTE:

- 1<sup>st</sup> person will be responsible for taking the weight of the awning
- 2<sup>nd</sup> person will be responsible for safely completing the crank changeover

Step 1:	Using the tie down/strap/rope, lock off the awning arms Note: This needs to be done before anything else to ensure the awning can be worked around safely
Step 2:	$1^{\rm st}$ person should stand underneath the awning towards the crank end & will be responsible for taking the weight of the awning during this process
Step 3:	As the 2 <sup>nd</sup> person, use the flat head screwdriver or knife to remove the end cap from the crank end of the awning sliding the flat end in between the grooves of the end cap <i>Note: The cap is required to be removed to gain access to the bolts</i>
Step 4:	Using the socket & wrench, remove bolts from existing crank Note: At this stage it is imperative the 1 <sup>st</sup> person has the weight of the awning
Step 5:	Once bolts have been removed, lower the awning on a slight angle downwards to dislodge the existing crank & slide the next crank onto the square bar (Crank handle can be faced backwards or to the front. Suggested to position it the way it was with the existing crank)
Step 6:	Lift awning back into level position, slide the spacer between new crank & awning end cap an & insert new bolts supplied with new crank
Step 7:	Tighten bolts & replace end cap
Step 8:	Remove tie down/strap/rope holding arms in place

Step 9: Crank replacement complete; discard old crank

